

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION

ADMINISTRATIVE CIVIL LIABILITY COMPLAINT R5-2010-0540

MANDATORY PENALTY  
IN THE MATTER OF

CITY OF VACAVILLE  
EASTERLY WASTEWATER TREATMENT PLANT  
SOLANO COUNTY

This Complaint is issued to the City of Vacaville (hereafter Discharger) pursuant to California Water Code (CWC) section 13385, which authorizes the imposition of Administrative Civil Liability, and CWC section 13323, which authorizes the Executive Officer to issue this Complaint. This Complaint is based on findings that the Discharger violated provisions of Waste Discharge Requirements (WDRs) Orders 5-01-044 and R5-2008-0055 (NPDES No. CA0077691).

The Executive Officer of the Central Valley Regional Water Quality Control Board (Central Valley Water Board or Board) finds the following:

1. The Discharger owns and operates a wastewater collection, treatment, and disposal system and provides sewerage service to the City of Vacaville and the unincorporated community of Elmira in Solano County. Treated municipal wastewater is discharged to Old Alamo Creek, a water of the United States and a tributary to Cache Slough.
2. On 15 March 2001, the Central Valley Water Board issued WDRs Order 5-01-044 (NPDES No. CA0077691) to regulate discharges of waste from the WWTP. The WDRs include effluent limitations and other requirements regarding the wastewater discharges. The Board issued WDRs Order R5-2008-0055 on 25 April 2008, effective 14 June 2008. Order R5-2008-0055 rescinds Order 5-01-044 and includes new requirements.
3. On 3 October 2002, the State Water Resources Control Board issued Water Quality Order (WQO) 2002-0015. WQO 2002-0015, in part, stayed the final coliform limits in Order 5-01-044 from the effective date of WQO 2002-0015 (3 October 2002) until the Central Valley Regional Board acted on the remand. The Board acted on the remand when it issued WDRs R5-2008-0055.
4. The Central Valley Water Board issued Time Schedule Order (TSO) R5-2008-0056 on 25 April 2008. This Complaint considers the protection from Mandatory Minimum Penalties (MMPs) provided by the TSO and WQO 2002-0015.
5. On 18 June 2008, the Assistant Executive Officer of the Central Valley Water Board issued Administrative Civil Liability Complaint R5-2008-0539 for mandatory minimum penalties for effluent violations from 1 April 2004 through 31 December 2007. The Discharger paid the administrative civil liability and the Board considers the matter resolved.

6. This Complaint covers the period of 1 January 2008 through 30 June 2010. On 14 July 2010, Central Valley Water Board staff issued the Discharger a draft Record of Violations for the time period of 1 January 2008 through 31 May 2010. The Discharger responded on 13 August 2010, agreed with the violations, and identified four additional violations. This Complaint adds the four violations presented by the Discharger and extends the period of record to 30 June 2010.
7. CWC section 13385 subdivisions (h) and (i) require assessment of mandatory penalties and state, in part, the following:

CWC section 13385 subdivision (h)(1) states:

Notwithstanding any other provision of this division, and except as provided in subdivisions (j), (k), and (l), a mandatory minimum penalty of three thousand dollars (\$3,000) shall be assessed for each serious violation.

CWC section 13385 subdivision (h)(2) states:

For the purposes of this section, a "serious violation" means any waste discharge that violates the effluent limitations contained in the applicable waste discharge requirements for a Group II pollutant, as specified in Appendix A to Section 123.45 of Title 40 of the Code of Federal Regulations, by 20 percent or more or for a Group I pollutant, as specified in Appendix A to Section 123.45 of Title 40 of the Code of Federal Regulations, by 40 percent or more.

CWC section 13385 subdivision (i)(1) states:

Notwithstanding any other provision of this division, and except as provided in subdivisions (j), (k), and (l), a mandatory minimum penalty of three thousand dollars (\$3,000) shall be assessed for each violation whenever the person does any of the following four or more times in any period of six consecutive months, except that the requirement to assess the mandatory minimum penalty shall not be applicable to the first three violations:

- A) Violates a waste discharge requirement effluent limitation.
- B) Fails to file a report pursuant to Section 13260.
- C) Files an incomplete report pursuant to Section 13260.
- D) Violates a toxicity effluent limitation contained in the applicable waste discharge requirements where the waste discharge requirements do not contain pollutant-specific effluent limitations for toxic pollutants."

8. CWC section 13323 states, in part:

Any executive officer of a regional board may issue a complaint to any person on whom administrative civil liability may be imposed pursuant to this article. The complaint shall allege the act or failure to act that constitutes a violation of law, the provision authorizing civil liability to be imposed pursuant to this article, and the proposed civil liability.

9. WDRs Order 5-01-044 Effluent Limitations B.1. include, in part, the following effluent limitations:

<u>Constituents</u>	<u>Units</u>	<u>Monthly Average</u>	<u>Daily Maximum</u>	<u>4-Day Average</u>	<u>1-Hour Average</u>
Settleable Solids	mL/L	0.1	0.2	--	--

10. WDRs Order R5-2008-0055 Effluent Limitations IV.A.1.a., include, in part, the following effluent limitations:

- a. The Discharger shall maintain compliance with the effluent limitations specified in Table 6:

**Table 6. Effluent Limitations (Tertiary-1 May to 31 October)**

Parameter	Units	Effluent Limitations				
		Average Monthly	Average Weekly	Maximum Daily	Instantaneous Minimum	Instantaneous Maximum
Settleable Solids	mL/L	0.1	--	0.2	--	--
Total Coliform	MPN/100 mL	--	--	--	--	240

11. WDRs Order R5-2008-0055 Effluent Limitations IV.A.1.d., include, in part, the following effluent limitations

- d. Total Residual Chlorine. Effluent total residual chlorine shall not exceed:

- i. 0.01 mg/L, as a 4-day average; and
- ii. 0.02 mg/L, as a 1-hour average.

12. WDRs Order R5-2008-0055 Effluent Limitations IV.A.2.a., include, in part, the following effluent limitations:

- a. The Discharger shall maintain compliance with the effluent limitations specified in Table 6:

**Table 6. Effluent Limitations (Secondary-1 November to 30 April)**

Parameter	Units	Effluent Limitations				
		Average Monthly	Average Weekly	Maximum Daily	Instantaneous Minimum	Instantaneous Maximum
pH	std units	--	--	--	6.5	8.5

13. According to the Discharger's self-monitoring reports, the Discharger committed two (2) serious Group I violations of the above effluent limitations contained in WDRs Orders 5-01-044 and R5-2008-0055 during the period beginning 1 January 2008 and ending 30 June 2010. These violations are defined as serious because measured concentrations of Group I constituents exceeded maximum prescribed levels in WDRs Orders 5-01-044 and R5-2008-0055 by forty percent (40%) or more. The mandatory minimum penalty for these serious violations is **six thousand dollars (\$6,000)**.

14. According to the Discharger's self-monitoring reports, the Discharger committed one (1) serious Group II violation of the above effluent limitations contained in Orders 5-01-044 and R5-2008-0055 during the period beginning 1 January 2008 and ending 30 June 2010. The violation is defined as serious because the measured concentration of a Group II constituent exceeded the maximum prescribed level by more than 20 percent on this occasion. The mandatory minimum penalty for this serious violation is **three thousand dollars (\$3,000)**.
15. According to the Discharger's self-monitoring reports, the Discharger committed two (2) non-serious violations of the above effluent limitations contained in WDRs Orders 5-01-044 and R5-2008-0055 during the period beginning 1 January 2008 and ending 30 June 2010. These two (2) non-serious violation are not subject to mandatory penalty under CWC section 13385(i)(1) because they were not preceded by three or more similar violations within a six-month period.
16. The total amount of the mandatory penalties assessed for the cited effluent violations is **nine thousand dollars (\$9,000)**. A detailed list of the cited effluent violations is included in Attachment A, a part of this Complaint.
17. Issuance of this Administrative Civil Liability Complaint to enforce CWC Division 7, Chapter 5.5 is exempt from the provisions of the California Environmental Quality Act (Pub. Resources Code section 21000 et seq.), in accordance with California Code of Regulations, title 14, section 15321 subdivision (a)(2).

**THE CITY OF VACAVILLE IS HEREBY GIVEN NOTICE THAT:**

1. The Executive Officer of the Central Valley Water Board proposes that the Discharger be assessed an Administrative Civil Liability in the amount of **nine thousand dollars (\$9,000)**.
2. A hearing on this matter will be held at the Central Valley Water Board meeting scheduled on **8/9/10 December 2010**, unless the Discharger does one of the following by **13 October 2010**:
  - a) Waives the hearing by completing the attached form (checking off the box next to Option 1) and returning it to the Central Valley Water Board, along with payment for the proposed civil liability of **nine thousand dollars (\$9,000)**; or
  - b) The Central Valley Water Board agrees to postpone any necessary hearing after the Discharger requests to engage in settlement discussions by checking off the box next to Option #2 on the attached form, and returns it to the Board along with a letter describing the issues to be discussed; or
  - c) The Central Valley Water Board agrees to postpone any necessary hearing after the Discharger requests a delay by checking off the box next to Option #3 on the attached form, and returns it to the Board along with a letter describing the issues to be discussed.

3. If a hearing on this matter is held, the Central Valley Water Board will consider whether to affirm, reject, or modify the proposed Administrative Civil Liability, or whether to refer the matter to the Attorney General for recovery of judicial civil liability.

If this matter proceeds to hearing, the Executive Officer reserves the right to amend the proposed amount of civil liability to conform to the evidence presented, including but not limited to, increasing the proposed amount to account for the costs of enforcement (including staff, legal and expert witness costs) incurred after the date of the issuance of this Complaint through completion of the hearing.

\_\_\_\_\_  
Original signed by  
PAMELA C. CREEDON, Executive Officer

\_\_\_\_\_  
13 September 2010  
DATE

Attachment A: Record of Violations

**WAIVER FORM  
FOR ADMINISTRATIVE CIVIL LIABILITY COMPLAINT**

By signing this waiver, I affirm and acknowledge the following:

I am duly authorized to represent the City of Vacaville (hereafter Discharger) in connection with Administrative Civil Liability Complaint R5-2010-0540 (hereafter Complaint). I am informed that California Water Code section 13323, subdivision (b), states that, "a hearing before the regional board shall be conducted within 90 days after the party has been served. The person who has been issued a complaint may waive the right to a hearing."

☐ **(OPTION 1: Check here if the Discharger waives the hearing requirement and will pay in full.)**

- a. I hereby waive any right the Discharger may have to a hearing before the Central Valley Water Board.
- b. I certify that the Discharger will remit payment for the proposed civil liability in the full amount of **nine thousand dollars (\$9,000)** by check that references "ACL Complaint R5-2010-0540" made payable to the *State Water Pollution Cleanup and Abatement Account*. Payment must be received by the Central Valley Water Board by **13 October 2010**.
- c. I understand the payment of the above amount constitutes a proposed settlement of the Complaint, and that any settlement will not become final until after a 30-day public notice and comment period. Should the Central Valley Water Board receive significant new information or comments during this comment period, the Central Valley Water Board's Executive Officer may withdraw the complaint, return payment, and issue a new complaint. I also understand that approval of the settlement will result in the Discharger having waived the right to contest the allegations in the Complaint and the imposition of civil liability.
- d. I understand that payment of the above amount is not a substitute for compliance with applicable laws and that continuing violations of the type alleged in the Complaint may subject the Discharger to further enforcement, including additional civil liability.

☐ **(OPTION 2: Check here if the Discharger waives the 90-day hearing requirement in order to engage in settlement discussions.)** I hereby waive any right the Discharger may have to a hearing before the Central Valley Water Board within 90 days after service of the complaint, but I reserve the ability to request a hearing in the future. I certify that the Discharger will promptly engage the Central Valley Water Board Prosecution Team in settlement discussions to attempt to resolve the outstanding violation(s). By checking this box, the Discharger requests that the Central Valley Water Board delay the hearing so that the Discharger and the Prosecution Team can discuss settlement. It remains within the discretion of the Central Valley Water Board to agree to delay the hearing. Any proposed settlement is subject to the conditions described above under "Option 1."

☐ **(OPTION 3: Check here if the Discharger waives the 90-day hearing requirement in order to extend the hearing date and/or hearing deadlines. Attach a separate sheet with the amount of additional time requested and the rationale.)** I hereby waive any right the Discharger may have to a hearing before the Central Valley Water Board within 90 days after service of the complaint. By checking this box, the Discharger requests that the Central Valley Water Board delay the hearing and/or hearing deadlines so that the Discharger may have additional time to prepare for the hearing. It remains within the discretion of the Central Valley Water Board to approve the extension.

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(Print Name and Title)

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(Signature)

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(Date)

**ATTACHMENT A**  
**ADMINISTRATIVE CIVIL LIABILITY COMPLAINT R5-2010-0540**

**City of Vacaville**  
**Easterly Wastewater Treatment Plant**

RECORD OF VIOLATIONS (1 January 2008 – 30 June 2010) MANDATORY PENALTIES  
(Data reported under Monitoring and Reporting Programs 5-01-044 and R5-2008-0055.

	<u>Date</u>	<u>Violation Type</u>	<u>Units</u>	<u>Limit</u>	<u>Measure</u> <u>d</u>	<u>Period</u>	<u>Remarks</u>	<u>CIWQS</u>
<i>Violations under Order 5-01-044</i>								
1	04-Jan-08	Settleable Solids	mL/L	0.2	0.3	Daily	1	879500
<i>Violations under Orders R5-2008-0055</i>								
			MPN/100m			Instantaneous		
2	16-Sep-08	Coliform Chlorine Residual	L	240	900	s	3	807955
3	9-Oct-08	Residual	mg/L	0.02	>0.02	1-hr	2	879501
4	21-Sep-09	Settleable Solids	mL/L	0.2	1.2	Daily	1	857202
						Instantaneous		
5	6-Dec-09	pH	pH Units	6.5	6.4	s	3	861721

Remarks:

1. Serious Violation: For Group I pollutants that exceed the effluent limitation by 40 percent or more.
2. Serious Violation: For Group II pollutants that exceed the effluent limitation by 20 percent or more.
3. Non-serious violation falls within the first three violations in a six-month period, thus is exempt.
4. Non-serious violation subject to mandatory minimum penalties.

<u>VIOLATIONS AS OF:</u>	<u>06/30/2010</u>
Group I Serious Violations:	2
Group II Serious Violations:	1
Non-Serious Exempt from MMPs:	2
Non-serious Violations Subject to MMPs:	0
<b><u>Total Violations Subject to MMPs:</u></b>	<b><u>3</u></b>

**Mandatory Minimum Penalty = (3 serious Violation + 0 Non-Serious Violations) x \$3,000 = \$9,000**